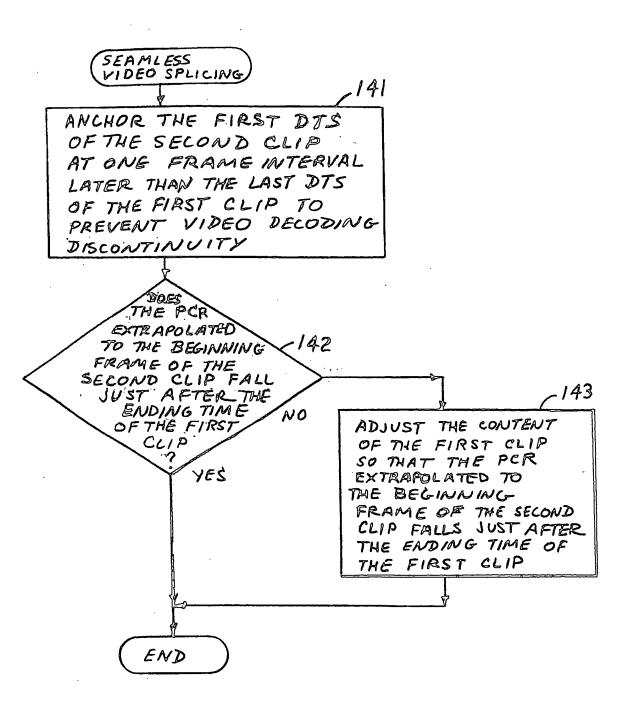


FIG. 2

MPEG SPLICING 121 INPUT DESIRED END FRAME OF FIRST CLIP AND DESIRED START FRAME OF SECOND 122 FIND CLOSEST I FRAME PRECEDING DESIRED START FRAME TO BE THE IN POINT EOR SPLICING ADJUST CONTENT OF THE THE END FIRST CLIP NEAR FRAME OF THE FIRST CLIP AND ADJUST CONTENT OF SECOND CLIP NEAR THE IN POINT IN ORDER TO THE REDUCE PRESENTATION DISCONTINUITY AND PREVENT DECODER BUFFER OVERFLOW WHEN DECODING THE SPLICED MPEG STREAM 124 RE-FORMATTING INCLUDING RE-STAMPING OF PTS, DTS AND PCR'S FOR AUDIO AND VIDED END

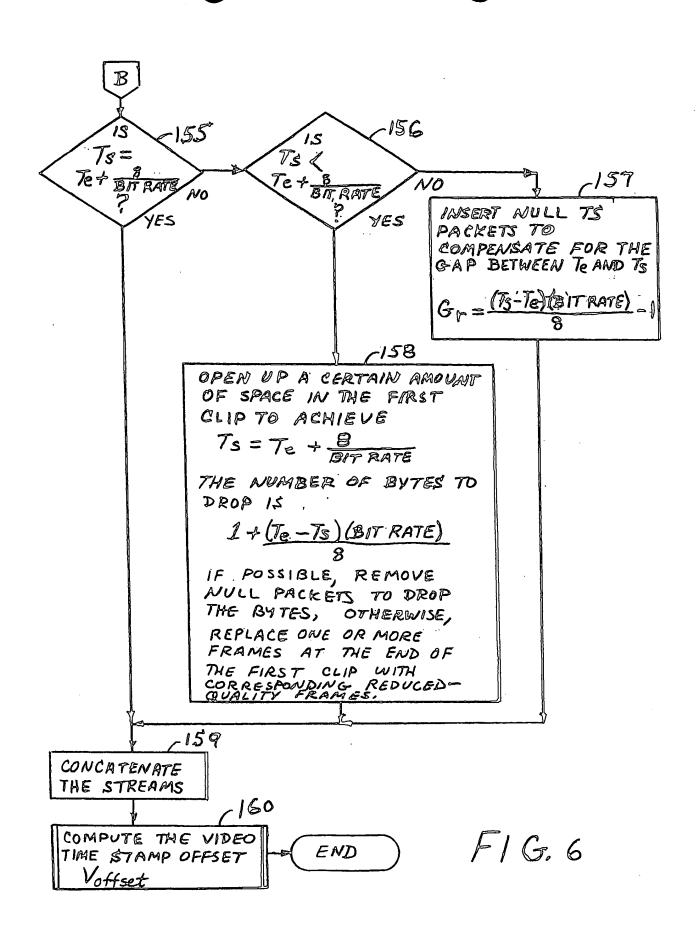
FIG. 3



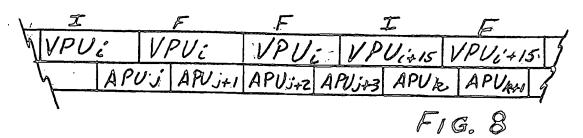
F1G. 4

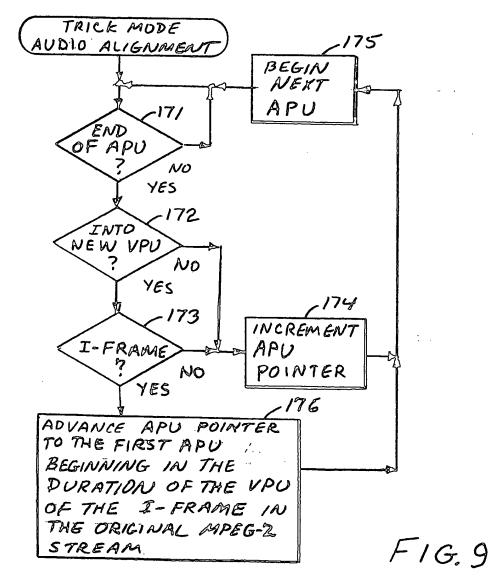
VIDEO SPLICING 151 DETERMINE THE LAST DTS/PTS OF THE FIRST CLIP (DTSLA) 152 DETERMINE THE TIME OF ARRIVAL (Te) OF THE LAST BYTE OF THE FIRST CLIP ADD ONE FRAME INTERVAL TO DOTS 11 TO FIND THE DESIRED FIRST DTS LOCATION FOR THE SELOND CLIP (DTSF1=DTSH+ 1/FR) KEEPING THE DTS-PCR. RELATION UNALTERED FOR THE SECOND CLIP, FIND THE TIME INSTANT To AT WHICH THE FIRST BYTE OF THE CLIP SHOULD SECOND ARRIVE (TSTART = DTS F2 PCRe2) $(T_S = DTS_{F1} - TSTART)$

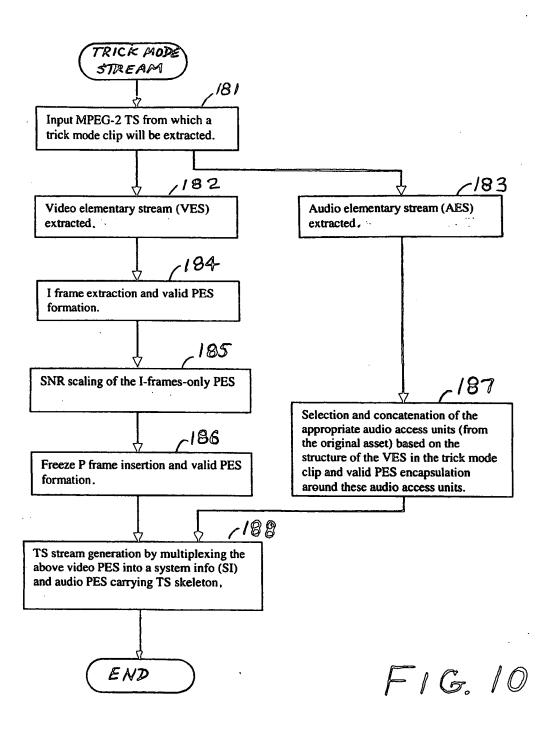
FIG. 5



<u> </u>	I			B			,	D	į	B	,
M	WPU	i	VI	Duro	VPUEN	2	VP.	Virg	VF	Visa	4
		APU	g _j .	APUjeo					A	PUits	7
	1		•					FIC	7.	7	f







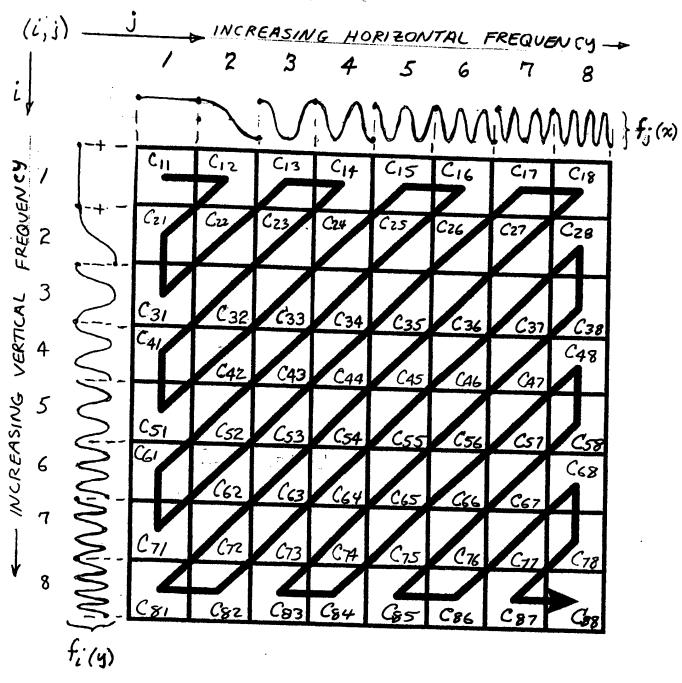
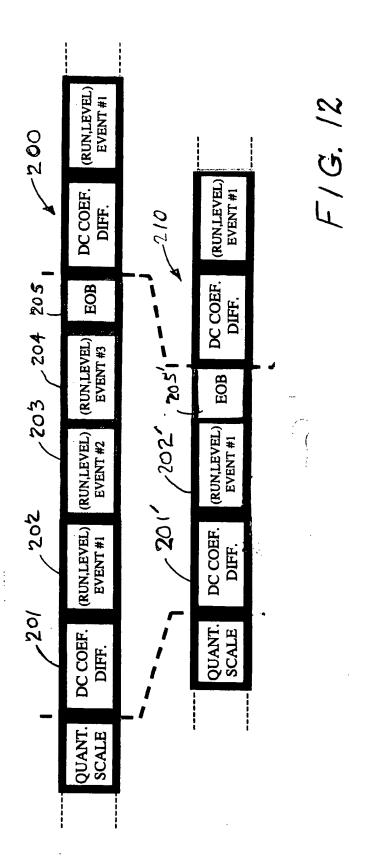
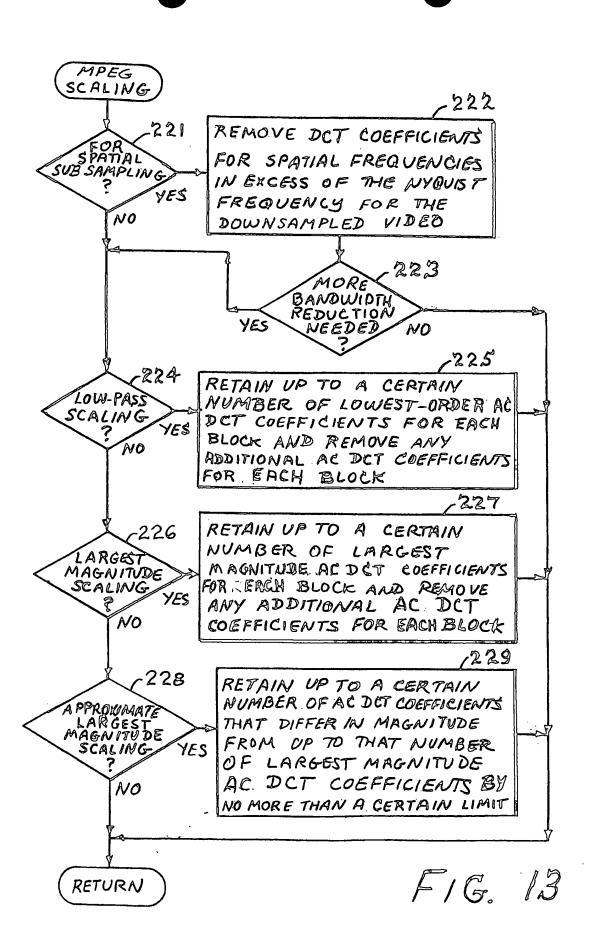
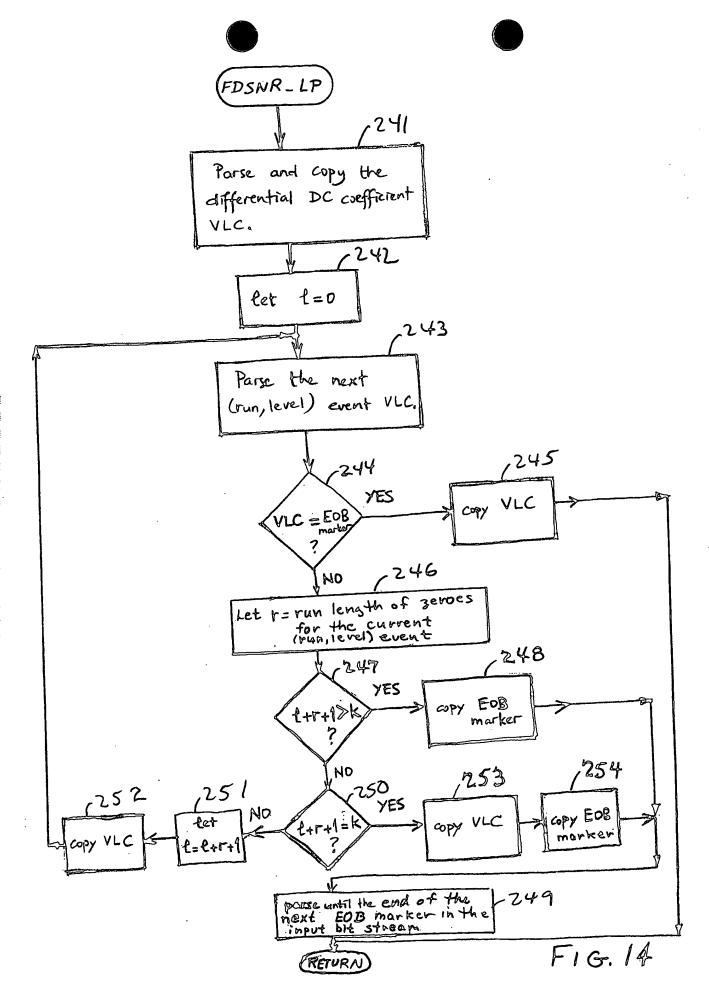
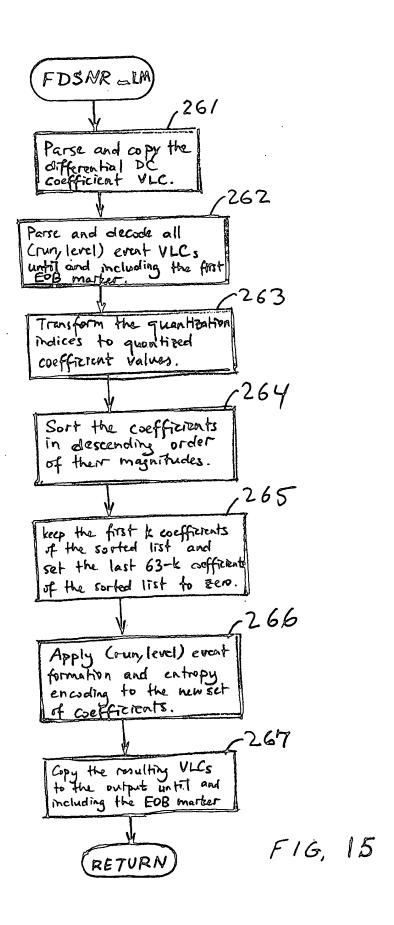


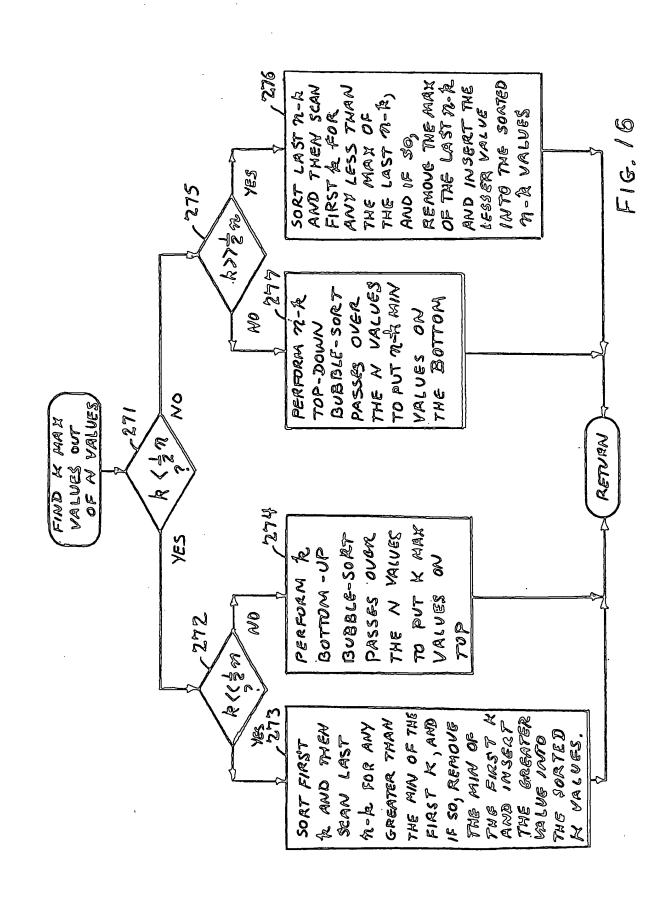
FIG. 11 (PRIOR ART)

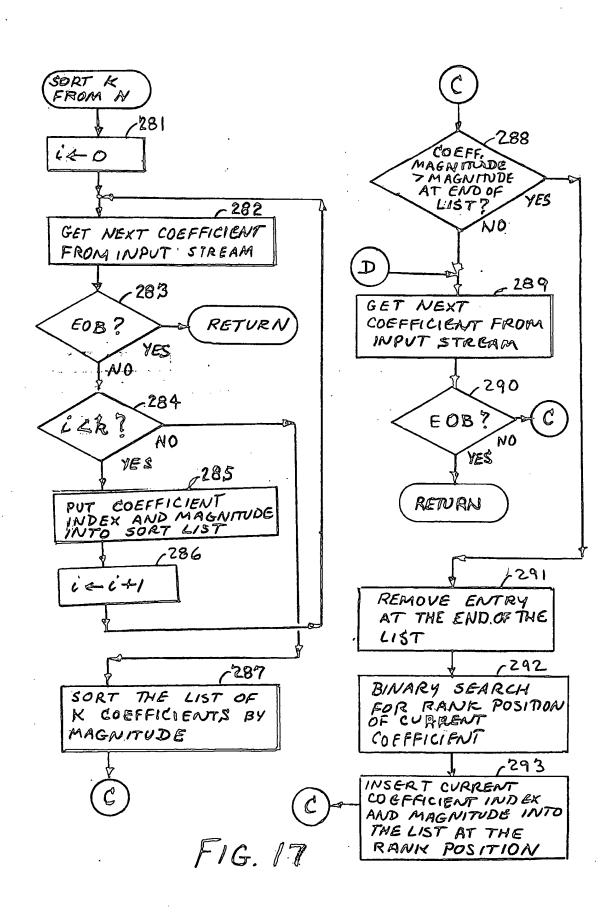






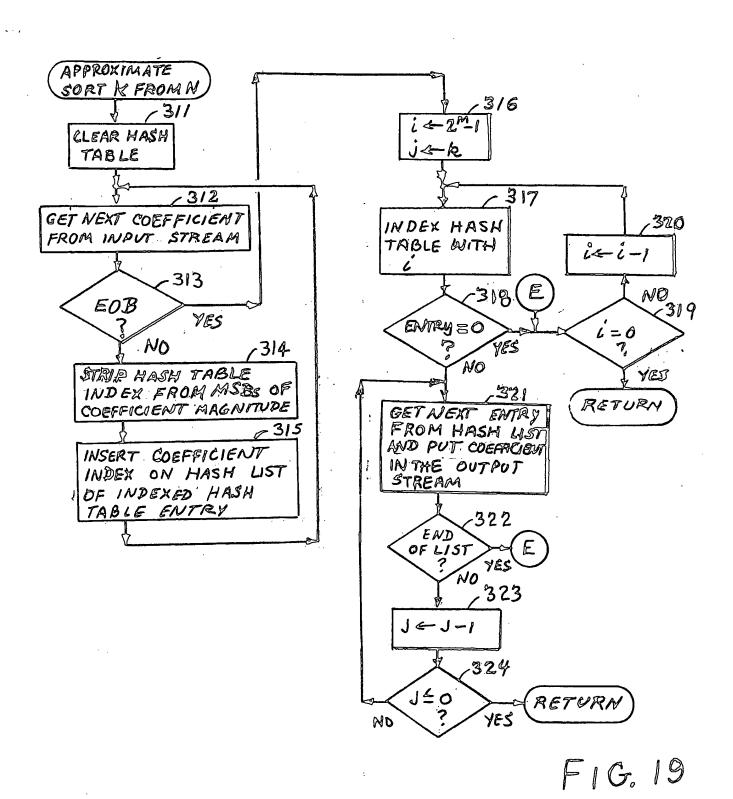


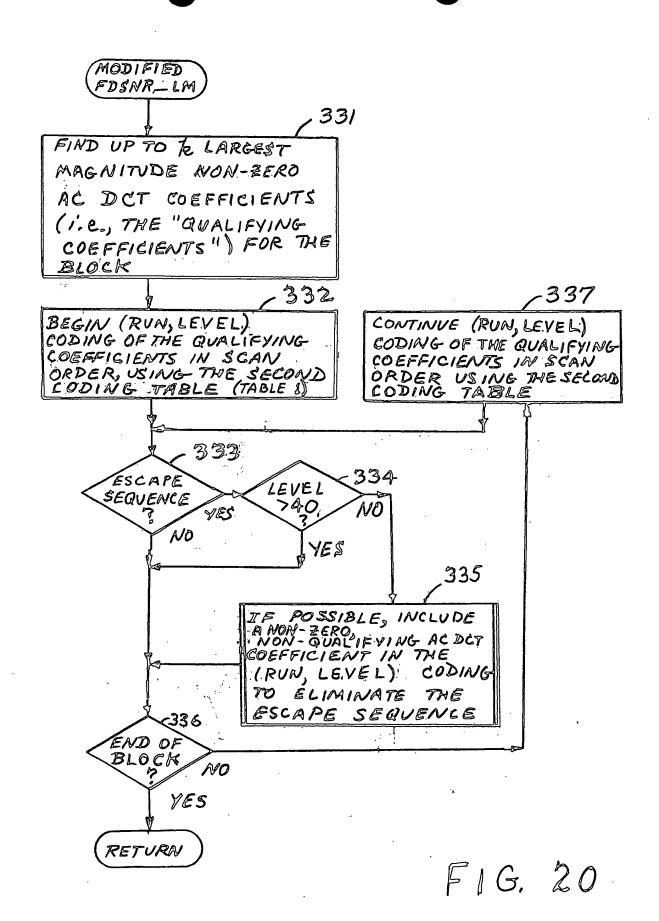


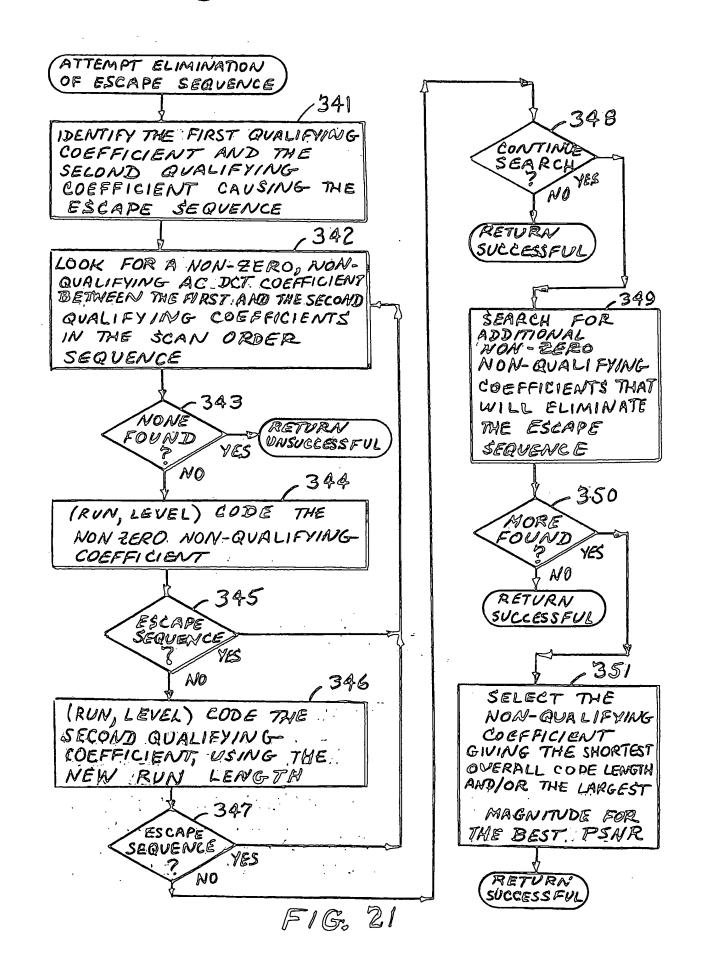


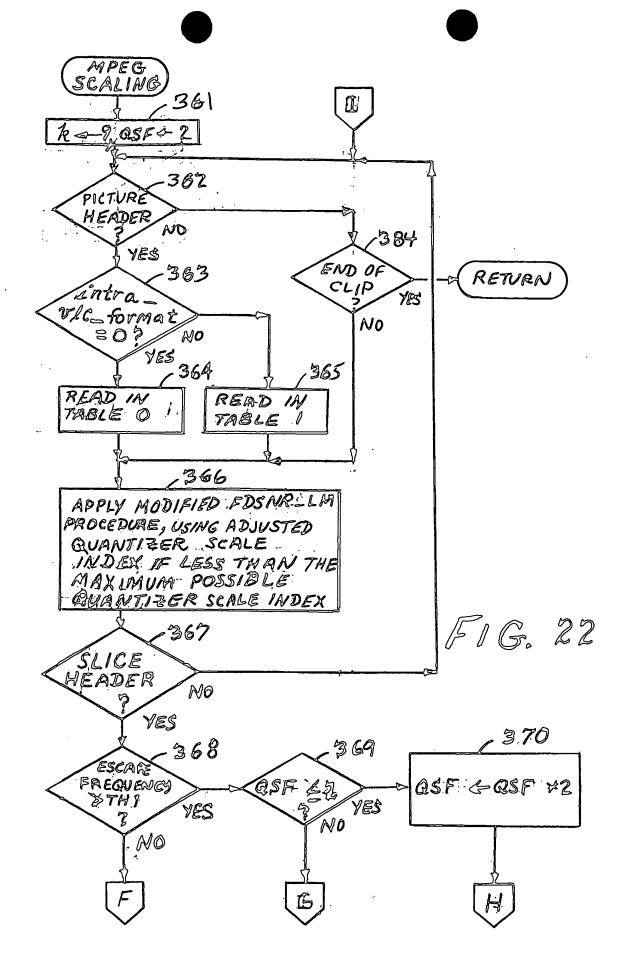
	HASH TABLE	300	HASH LISTS			-301
0	· /	Cinder	XXXX	xxxx	x x	
/	Ø	* * * *	***	XXXX	メルバス	
2	0	XXXX	xxxx	XXX	XVVX	
•	3	Cindex	Cinder	Cindex	XIIIX	
•.		- Cindex	Cindex	***	21118	
	0	XXXX	X X X Y	***	× x	
۸۸ -	la el en el	Cindex	* * * *	* * * *	× 1111	
5 N		XXXX	xxxx	XXXX	* 111 *	

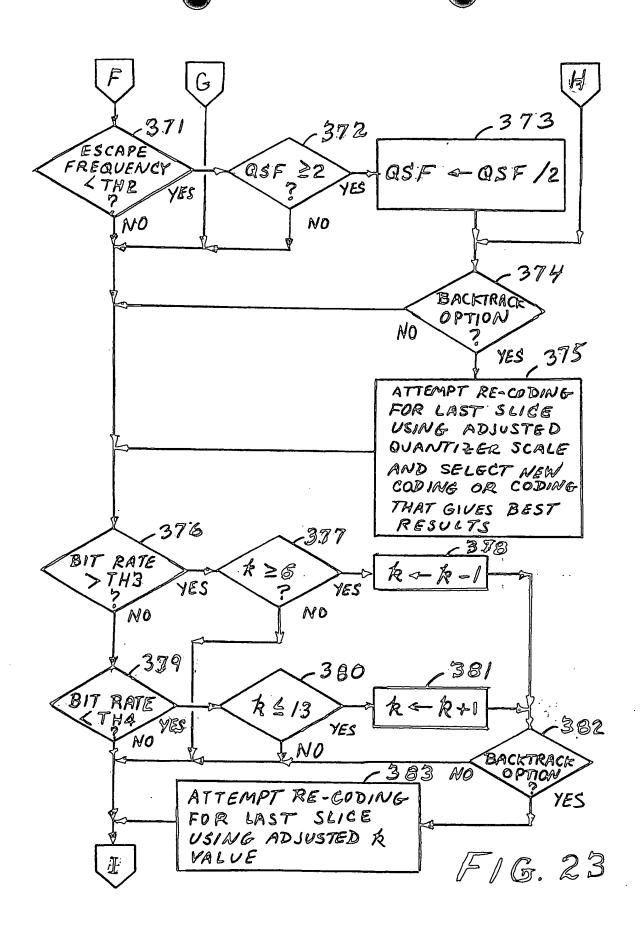
FIG. 18

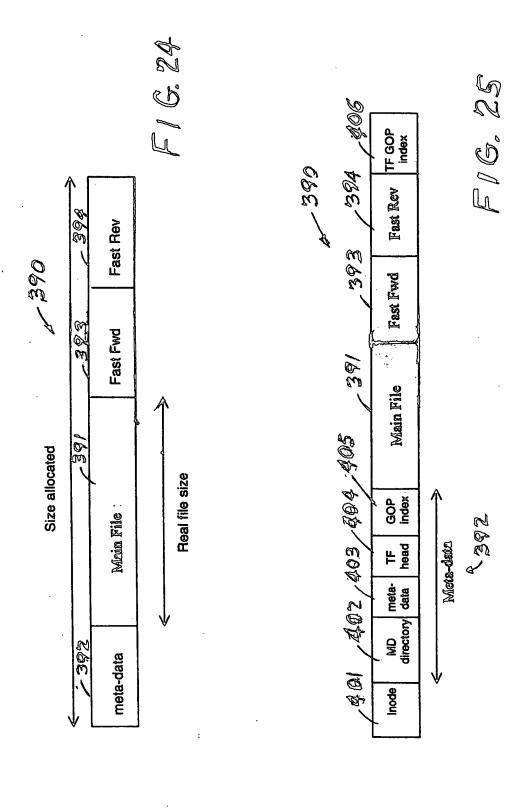


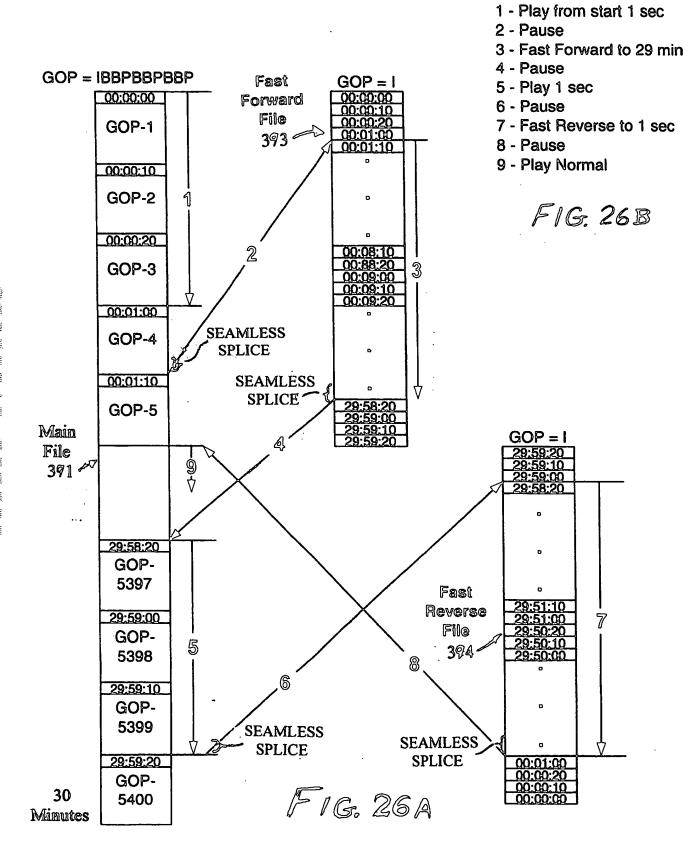












	READ	WRITE	
Copy of the asset with all the data	EMPEG2	EMPEG2	
Copy only the main asset	RAW	MPEG2	
Archive	EMPEG2	EMPEG2	
Play	MPEG2		
Record		MPEG2	

FIG. 27

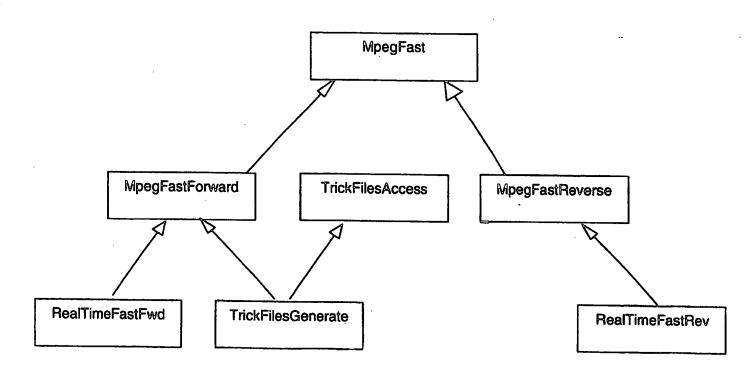


FIG. 28

